

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005868

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ H01P3/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ H01P3/08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

| | | | |
|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho | 1922-1996 | Jitsuyo Shinan Toroku Koho | 1996-2005 |
| Kokai Jitsuyo Shinan Koho | 1971-2005 | Toroku Jitsuyo Shinan Koho | 1994-2005 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| X Y | JP 7-111407 A (Matsushita Electric Industrial Co., Ltd.), 25 April, 1995 (25.04.95), Full text; all drawings (Family: none) | 12-16 1-25 |
| Y | JP 6-244601 A (The Board of Trustees of the Leland Stanford, Junior University), 02 September, 1994 (02.09.94), Claims; all drawings & US 5256996 A | 3,20,24,25 |
| Y | JP 2000-180520 A (Toshiba Corp.), 30 June, 2000 (30.06.00), Par. No. [0068] & US 6356079 B1 | 5,8,17,19 |

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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Date of the actual completion of the international search
13 May, 2005 (13.05.05)

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31 May, 2005 (31.05.05)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | US 6593833 B2 (MCNC), 15 July, 2003 (15.07.03), Full text; Figs. 1, 6 (Family: none) | 5, 8, 9, 14, 17-19 |
| Y | US 6154104 A (Micron Technology, Inc.), 28 November, 2000 (28.11.00), Fig. 5 (Family: none) | 10, 22 |
| A | JP 7-142972 A (Iwatsu Electric Co., Ltd.), 02 June, 1995 (02.06.95), Full text; all drawings (Family: none) | 1-25 |